

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A recording/playback device that records and reproduces data to and from a recording medium, the device comprising:

a system controlling means for controlling access to the recording medium by a file system processing module that reads and writes data from and to the recording medium with reference to a file system ~~which is information including~~ containing data indicating a physical storage location of a file on the recording medium[[,]]; and

a data base processing module ~~that accesses~~ configured to access the file system processing module with reference to content management information for management of contents stored in the recording medium, the recording medium having recorded therein file search information indicating a physical recorded position of a file having the content management information stored therein; ~~and~~

the database processing module configured to read the file search information without reference to the file system[[;]] ~~the data base processing module registering and register~~ attribute information [[on]] corresponding to a file including at least the content management information into the file system with reference to the file search information.

Claim 2 (Original): The device according to claim 1, wherein when the file system processing module has failed in mounting a file system stored in a predetermined position in the recording medium, the data base processing module registers attribute information on a file including at least the content management information into the file system with reference to the file search information.

Claim 3 (Currently Amended): The device according to claim 1, wherein the data base processing module ~~operates to:~~ controls ~~have~~ the file system processing module mount a file system stored in a predetermined position in the recording medium~~[[;]],~~ reads ~~read~~ the file search information with reference to the file system being mounted, while acquiring attribute information ~~[[on]]~~ corresponding to a file ~~not stated in the file search information~~ from a file system being currently mounted; and controls ~~have~~ the ~~current~~ file system processing module demount the current file system; and generate a new file system on the basis of the read file search information and attribute information and mount the new file system.

Claim 4 (Currently Amended) A recording medium access method of controlling access to a recording medium by a file system processing module that reads and writes data from and to the recording medium with reference to a file system ~~which is information including~~ containing data indicating a physical storage location of a file on the recording medium, and a data base processing module that accesses the file system processing module with reference to content management information for management of the contents stored in the recording medium, the method comprising:

~~a step in which the data base processing module issues, to the file system processing module,~~

issuing commands for reading and writing a file according to the content management information from the data base processing module to the file system processing module;

~~a step in which~~

employing the file system processing module ~~reads~~ to read and ~~writes~~ write data from and to the recording medium with reference to the file system according to the commands from the data base processing module; and

~~a step in which when mounting a file system,~~
employing the data base processing module ~~reads, to read~~ from the recording medium,
when mounting a file system file search information indicating a physical recorded position
of a file having the content management information stored therein without reference to the
file system, and ~~registers~~ register attribute information on a file including at least the content
management information into the read file system with reference to the read file search
information.

Claim 5 (Original): The method according to claim 4, wherein when the file system
processing module has failed in mounting a file system stored in a predetermined position in
the recording medium, the data base processing module registers attribute information on a
file including at least the content management information into the file system with reference
to the file search information.

Claim 6 (Currently Amended): The method according to claim 4, wherein the
operation of data base processing module ~~operates to~~ further comprises:

~~have-controlling~~ the file system processing module to mount a file system stored in a
predetermined position in the recording medium;

~~read-reading~~ the file search information with reference to the file system being
mounted, while acquiring attribute information ~~[[on]]~~ corresponding to a file ~~not stated in the~~
~~file search information~~ from a file system being currently mounted;

~~have-controlling~~ the ~~current~~ file system processing module demount the current file
system; and generate a new file system on the basis of the read file search information and
attribute information and mount the new file system.

Claim 7 (Currently Amended): A recording/playback device that records and reproduces data to and from a recording medium, the device comprising:

a system controller ~~for controlling~~ configured to control access to the recording medium by a file system processing module that reads and writes data from and to the recording medium with reference to a file system ~~which is information including~~ containing data indicating a physical storage location of a file on the recording medium[[,]]; and

a data base processing module ~~that accesses~~ configured to access the file system processing module with reference to content management information for management of contents stored in the recording medium,

the recording medium having recorded therein file search information indicating physical recorded position of a file having the content management information stored therein; ~~and,~~

the database processing module configured to read the file search information without reference to the file system ~~the data base processing module registering and register~~ attribute information on a file including at least the content management information into the file system with reference to the file search information.

Claim 8 (Currently Amended): A recording medium access method of controlling access to a recording medium by a file system processing module that reads and writes data from and to the recording medium with reference to a file system ~~which is information including~~ containing data indicating a physical storage location of a file on the recording medium, and a data base processing module that accesses the file system processing module with reference to content management information for management of the contents stored in the recording medium, the method comprising ~~the steps of:~~

~~the data base processing module issuing to the file system processing module,~~

issuing commands for reading and writing a file according to the content management information from the data base processing module to the file system processing module;

employing the file system processing module ~~reading~~ to read and ~~writing~~ write data from and to the recording medium with reference to the file system according to the commands from the data base processing module; and

employing the data base processing module ~~reading~~ to read from the recording medium, when mounting a file system, file search information indicating a physical recorded position of a file having the content management information stored therein without reference to the file system, and ~~registering~~ register attribute information on a file including at least the content management information into the read file system with reference to the read file search information.